

Rapid Review

Correctly Sending Blood Bank Specimens

RATIONALE: To ensure all requirements are met to safely administer blood products and minimize potential transfusion reactions.

Important Points to Remember:

- Policy: Blood Administration, Attachment 7 has a step-by-step labeling walkthrough.



- Failure to sign off specimen collection task prior to sending the specimen will result in the specimen being rejected and it will have to be redrawn.

- When printing stickers, ensure the ENTIRE MRN is legible on the sticker.

The screenshot shows a software interface for specimen collection. It includes a patient profile for 'Validation, Adult' with MRN 05100089. A list of tests is shown, including 'Comprehensive Metabolic Panel', 'Magnesium Level, Phosphorus, Boric acid', and 'Type (ABO/Rh) Antibody Screen'. A 'Specimen collection screen' box highlights the bottom section where 'PPID/PAID: Yes/Yes' is displayed.

- Above is what the Blood Bank sees when receiving lab specimens.
- To meet requirements, the PPID/PAID section should say Yes/Yes. Selecting “unable to scan armband” will cause the PPID/PAID to be Yes/No.
- The printing and signing off the collection should be completed without closing the Specimen Collection window to ensure all PPID measures are met to run the labs.



Blood vials must be labeled with the blood band sticker and the patient's lab sticker.

There will overlap of the two stickers, but the barcode should still be visible.

The form is titled 'AUGUSTA UNIVERSITY MEDICAL CENTER BLOOD RELEASE FORM'. It includes a 'Blood Band Number' field, a 'VALIDATION, ADULT#2' section with 'DOB: 092665', 'ACCT #: 0076080 0102', and 'PHONE: 001-63-8461'. It has fields for 'PATIENT'S NAME', 'HOSPITAL NUMBER', 'TIME/DATE (STAMP)', and 'LOCATION STATION # EXTENSION'. A table lists 'Number Requested' and 'Component for Issue Specific' with 'Requirements'. The table includes: 'RED BLOOD CELLS', 'FRESH FROZEN PLASMA', 'CRYOPRECIPITATE', 'PLATELET CONCENTRATE', 'PLATELETS, PHERESIS', 'IMMUNE RHO (D) GLOBULIN', and 'OTHER (SPECIFY)'. The requirements listed are: 'AUTOLOGOUS UNITS', 'DIRECTED UNITS', 'IRRADIATED', 'CMV NEGATIVE', 'WBC FILTER', and 'OTHER (Specify)'. There are 'REGULATIONS' and 'RELEASE PROCEDURE' sections. At the bottom, it says 'CHECKED BY (BLOOD BANK)' and 'RELEASED AND CHECKED BY (TRANSPORTER)'. The footer includes 'Augusta University Medical Center, Department of Pathology Clinical Laboratories, Blood Bank, Apheresis, and Donor Room, 1120 15th Street, Augusta, Georgia 30912'.

For blood to be issued to an individual, a Blood Release Form must be completed and given to the blood bank. The form must contain the following information:

- Patient's Name
- Medical Record Number
- Date and Time received stamped/written on form
- Type and Quantity of Blood Components Requested
- For Red Blood Cells, the Typenex Blood Band Number is required on the Blood Release Form. (Hand write or place a sticker)